

Model		PIO-D168	PIO-D144	PIO-D96	PIO-D64	PIO-D56	PIO-D48	PIO-D24	PCI-TMC12A
Digital I/O Channel	Type	TTL Level							
	Bi-direction Digital I/O	168	144	96	-	24	48	24	-
	D/I	-	-	-	32	16	-	-	16
	D/O	-	-	-	32	16	-	-	16
Driving Capacity	Sink	64 mA	64 mA	64 mA	24 mA	64 mA	64 mA	64 mA	24 mA
	Source	32 mA	32 mA	32 mA	15 mA	32 mA	32 mA	32 mA	15 mA
Timer/Counter	Channel	-	-	-	4x16-bit 1x32-bit	-	1x16-bit 1x32-bit	-	2x16-bit
	Clock Source	-	-	-	4MHz	-	4MHz 32.768KHz	-	8M/1.6MHz 0.8M/80KHz
Connector	37-pin D-sub	1	1	1	-	1	1	1	1
	50-pin Header	6	6	3	-	-	1	-	-
	20-pin Header	-	-	-	5	2	-	-	2
Interrupt Source		P2C0, P2C1, P2C2, P2C3	P2C0, P2C1, P2C2, P2C3	P2C0, P5C0, P8C0, P11C0	External, Event(Counter3), Timer(Counter5)	P2C0, P2C1, P2C2, P2C3	P2C3/P2C7, P5C3/P5C7, Counter0, Counter2	P2C0, P2C1, P2C2, P2C3	Counter3, Counter6, Counter9, Counter12, External
Dimensions(mm)		200x105	180x105	180x105	156x110	143x105	156x105	143x105	150x105

Model		PCI-P16R16	PCI-P8R8	PCI-P16C16	PCI-P16POR16	PISO-P8R8	PISO-P8SS R8DC/AC	PISO-725	
Digital Output	Type		Relay	Relay	Open-Collector	PhotoMos Relay	Relay	DC/AC-Type Solid-state Relay	Relay
	Channel	Total	16	8	16	16	8	8	8
		Contact Type	8xFormC 8xFormA	4xFormC 4xFormA	16xNPN	16xFromA	5xFormC 3xFormA	8xFromA	8xFromC
	Output Rating	DC	1A/24V		400mA/30V	130mA/250V	1A/30V	1.0A/30V	1.0A/30V
		AC	0.5A/120V		-	130mA/350V (Peak AC)	1A/250V	24~265Vrms/1.0Arms	0.3A/120V
Digital Input	Type		Optical-isolated						
	Channel		16	8	16	16	8	8	8
	Input Impedance		1.2KΩ						
	Input Voltage	DC	5~24V						
		AC	3.5~30V(50~1KHz)						
Connector	37-pin D Sub		2	1	2	2	1	1	
Interrupt Source			-	-	-	-	-	DIO ~ DI7	
Dimensions (mm)			180x105	180x105	180x105	180x105	146x105	146x105	

[illegible]